Philips
stereo TV with Crystal Clear

21"

21PT4458

Great value and feature rich

This 21" TV delivers brighter picture with better contrast on quality stereo sound dispersed via two on-board speakers. It also featured a built-in FM radio and 10 page teletext.

Tuned to deliver optimal picture quality
- Blackline picture tube for high sharpness & contrast.
- Crystal Clear improves picture depth
- Sharpness Adjustment for better image definition

Impressive sound
- NICAM Digital Stereo for a sharp, clear stereo sound

Great convenience
- Plug & Play for easier installation
- Smart Picture and Smart Sound to personalise your viewing.
- Built-in FM radio to enjoy your favourite radio stations.
- 10 pages Smart Text for fast access to teletext.

Easy connection to your audio/video products
- Side stereo AV & headphone jacks

PHILIPS

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21PT4458/05

Technical specifications

Picture / Display
- Aspect ratio: 4:3
- Diagonal screen size (inch): 21 inch
- Visible diagonal screen size: 50 cm
- Display screen type: Blackline FX picture tube
- Picture enhancement: Colour Temperature Adjustment, Contrast plus, Sharpness adjustment
- Picture processing: 50 Hz

Sound
- Sound system: Nicam stereo
- Music power: 12 W

Loudspeakers
- Built-in speakers: 2

FM radio
- FM Radio functions: FM radio, 40 Preset channel, Autostore/Manual store, Sorting, Preset List

Convenience
- Ease of installation: Automatic Tuning System (ATS), Auto store, Plug & Play
- Ease of Use: Smart picture control, Smart sound control, Smart listening
- Remote control type: RCLE014
- Teletext: 10 page Smart Text
- Teletext enhancements: 4 favourite pages, Program information line
- Screen format adjustments: 4:3, 4:3 expand
- Clock: Sleep timer, Smart clock, Wake up clock
- Child Protection: Child lock & parental control

Tuner / Reception / Transmission
- Tuner bands: Hyper band, S channel, UHF, VHF
- TV system: PAL I, PAL B/G, PAL D/K, SECAM B/G, SECAM D/K, SECAM L/L'
- Video playback: NTSC
- Aerial input: 75 ohm coaxial (IEC75)
- Number of preset channels: 100

Connectivity
- Ext 1 Scart: CVBS in/out, RGB
- Ext 2 Scart: CVBS in/out
- Front / Side connections: Audio L/R in, CVBS in, Headphone out

Power
- Power consumption: 50 W W
- Standby power consumption: < 3W
- Mains power: AC 90-276V, 50/60Hz

Dimensions
- Weight incl. packaging: 24 kg
- Colour cabinet: Silver Frost (11027)
- Box dimensions (W x H x D): 693 x 576 x 575 mm
- Set dimensions (W x H x D): 596 x 483 x 482 mm
- Set weight: 21 kg

Product highlights

Blackline picture tube
Blackline picture tube produces excellent images with high sharpness and contrast, brilliant colours and less reflection. The result is improved daylight viewing.

Crystal Clear
Combining picture enhancements like Contrast plus and colour improvement, Crystal Clear improves picture depth.

Sharpness adjustment

NICAM Digital Stereo
In the UK TV programs are broadcast with NICAM digital stereo sound. It offers CD-quality sound with a high immunity to noise and signal degradation. It can be used with mono, stereo and Dolby Pro Logic broadcasts. The integrated tuner of this product is fully equipped to decode the NICAM signal.

Plug & Play
Plug & Play gives you the ability to install or add a new component and have it work without having to perform any complex installation procedure or technical analysis.

Smart Picture & Smart Sound
Philips preset modes for Smart Picture and Smart Sound provide you with direct access via a single key on the remote control. You can select optimised picture and sound settings for the various picture modes such as Eco, Natural, Rich, Multimedia and Personal, and sound modes such as Movie, Voice, Music and Personal. Do refer to the DFU for the various picture and sound smart modes.

FM radio (TV)
An FM radio capable of storing 40 preset stations is built in. On-screen station naming makes navigation simple, and a handy Clock Screensaver is also included for use while listening.

10 page Smart Text
Teletext is a common system transmitted by most broadcasters. 10 page smart text gives you fast access to information when changing pages.

Side stereo AV & headphone
Side stereo AV & headphone makes it more convenient to connect external devices like audio equipment, games and video cameras. It's the easy way to enjoy an extra audio sensation or a totally immersive gaming experience.

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